## What is claimed is:

5

- 1. A composition for the treatment of arthritis, joint stiffness, joint mobility and joint pain in vertebrates, based on 25 pounds of body weight, comprising from about 50 to 220 mg of ginger, from about 50 to 400 mg of turmeric, from about 400 to 3000 mg of yucca, from about 200 to 2000 mg of Devil's Claw, from about 20 to 500 mg of black cohosh, from about 100 to 800 mg of alfalfa, from about 50 to 2000 mg of Devil's glucosamine HC1; and from about 50 to 2000 mg of mucopolysaccharides.
- 2. The composition of Claim 1, wherein the vertebrate is selected from the group consisting of a dog, a horse and a cat.
- 3. The composition of Claim 1, wherein said composition has a flavor desirable to the vertebrate to be treated.
- 4. The composition of Claim 1, wherein said composition diminishes the oxidative effect of free radicals in joints.
- 5. The composition of Claim 1, wherein said composition diminishes the degradation of synovial fluid hyaluronin in joints.

6. The composition of Claim 1, wherein said composition suppresses the immune response of said vertebrate.